## **EAST Search History**

| Ref<br># | Hits | Search Query                                           | DBs                                              | Default<br>Operator | Plurals         | Time Stamp       |
|----------|------|--------------------------------------------------------|--------------------------------------------------|---------------------|-----------------|------------------|
| L1       | 513  | ((hydrocarbon "HC") with adsorb\$) and catalyst        | ЈРО                                              | OR                  | ON              | 2006/06/21 16:01 |
| L2       | 120  | 1 and layer                                            | JPO                                              | OR                  | ON              | 2006/06/21 15:54 |
| L4       | 4698 | ((hydrocarbon "HC") with adsorb\$) same catalyst       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR                  | ON <sup>®</sup> | 2006/06/21 16:02 |
| L5       | 970  | (((hydrocarbon "HC") with adsorb\$) same catalyst).ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR , .              | ON              | 2006/06/21 16:02 |
| L6       | 438  | 5 and exhaust                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR                  | ON              | 2006/06/21 16:02 |
| L7       | 163  | 6 and layer                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR                  | ON              | 2006/06/21 16:14 |
| L8       | 5792 | 422/168-183.ccls.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR                  | ON              | 2006/06/21 16:14 |
| L9       | 34   | 8 and (adsorb\$).ti.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR                  | ON              | 2006/06/21 16:16 |
| L10      | 279  | 8 and (adsorb\$).clm.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;            | OR                  | ON<br>a         | 2006/06/21 16:20 |
| L11      | 383  | 8 and (adsorb\$) not 9 not 10 and catalyst             | DERWENT US-PGPUB; USPAT; USOCR; EPO; DERWENT     | OR                  | ON              | 2006/06/21 16:20 |

## **EAST Search History**

| L12 | 213  | 11 and layer                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2006/06/21 16:24 |
|-----|------|-------------------------------------------------|--------------------------------------------------|----|----|------------------|
| L13 | 1342 | 422/180.ccls.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2006/06/21 16:24 |
| L14 | 257  | 13 and (adsorb\$ zeolite adsorp\$) and catalyst | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR | ON | 2006/06/21 16:25 |